#### **NEW JERSEY**

Guidelines and Application

NOV 2 2 1000

REST PRACTICES

#### Deadline for Application to County Office: NOVEMBER 22,1999

	velopment (Application is limited to one category. See page 3 for details.)				
Category Professional Dev					
	anning Alternatives To Observations)				
Number of Schools with Practice	(If more than one school or district, read and complete information on page 2.)				
County	Warren				
District (Proper Name)	Hackettstown School District				
District Address	315 Washington St.				
JISHIOT HUMOSS	street/p, o, box				
	Hackettstown 07840 zip code	Min			
	city	70,			
District Telephone	908-850-6500 Fax 908-850-4985 E-mail: rlamonte@hackettstown.org	,			
Chief School Administrator	Dr. Rosalie Lamonte DR. William Block				
Nominated School #1	Hackettstown Middle School				
(Proper Name)					
School Address	500 Washington St.				
John Trans	street/p. o. box				
	Hackettstown zip code				
	city ————————————————————————————————————				
School Telephone	700 002 000				
School Principal	David S. Osmun				
Program Developer(s)	Frank G. Joseph, David S. Osmun				
Chief School Administrator's or	Rosalie & Lamonte				
Charter School Lead Person's Signature	position of the second				
EOD HEE BY	COUNTY SUPERINTENDENT OF SCHOOLS ONLY				
No County	s Superintendent's Signature WWW N. K.				
Approved: Yes No County Superintendent's Signature WWW N					

NEW JERSEY STATE DEPARTMENT OF EDUCATION

# NEW JERSEY BEST PRACTICES INFORMATION FOR ADDITIONAL SCHOOL(S)/DISTRICT(S)

If the nominated practice is conducted in more than one <u>school</u>, complete the information below for one to three additional school(s). If the nominated practice is conducted in more than four schools, copy this page and complete the information for all schools. If the nominated practice is included in more than one <u>district</u>, copy the cover page, the information for the additional district(s) and number the additional district(s) as District #2, District #3, etc. in the District (Proper Name) column.

(ominated School #2 Proper Reme)	Hatchery Hill School			
chool Address	Fifth Avenue			
School Mad ess	Street/P.O. Box 07840			
	Hackettstown	zip code		
	City 908-852-8550 FAX: 908-850-1286 E-	<u>-</u>		
School Telephone	908-852-8550 FAX: 908-850-1280 E-	man. asnoningor		
School Principal	Arthur Sheninger			
Program Developers	Frank G. Joseph, David S. Osmun			
Nominated School #3 Proper Name)	Willow Grove School			
School Address	601 Willow Grove St.			
Jenovi i Lawa 332	Street/P.O. Box	07840		
	Hackettstown	zip code		
_	City	E-mail: jsarcone@hackettstown.org		
School Telephone	908-852-2805 FAX: 908-852-7431	E-man. jsarcone@state.		
School Principal	John Sarcone			
Program Developers	Frank G. Joseph, David S. Osmun			
Nominated School #4 (Proper Name)	Hackettstown High School			
School Address	Warren St.			
<del></del>	Street/P.O. Box	07840		
	Hackettstown	zip code		
	City	-		
	908-852-8150 FAX: 908-852-6214	4 E-mail: wcashill@hackettstown.or		
School Telephone				
School Principal	William Cashill			

## BEST PRACTICES 1999-2000 APPLICATION

#### **Application Requirements:**

RESPONSES to the information and the statements below must be ANONYMOUS. No reference should be made to the names of the district or the school(s). Use the words "the school" or "the schools" in referring to the applicant in responding to the statements.

USE ONLY THE SPACE PROVIDED ON THE APPLICATION FORM on pages 1, 2 (if applicable) and 4 and THE NUMBER OF LINES SPECIFIED FOR RESPONSES to the statements. Do <u>not</u> include any additional materials, as they will not be reviewed in the selection process.

Application must be keyboarded on 8 [ " x 11" white paper, portrait format. Ten-point or larger computer font or twelve-pitch or larger typewriter font must be used. (This sentence is in ten-point.)

KEYBOARDED RESPONSES to the statements below must be no more than a total of three pages. Keyboard the statement followed by the response. Format your response to the number of lines specified.

The information on page 4 and the keyboarded responses to statements must be printed or copied on one side of the page. The information on pages 1 and 2 (if applicable) must be printed or copied on one side of the page. Staple pages 1 and 2 (if applicable) and 4 and the keyboarded responses together.

The original application must be signed by the district chief school administrator or charter school lead person, indicating his/her approval.

The original and seven copies of the application must be submitted to the county superintendent of schools by November 22, 1999, with the Itemized List of District Applications form. Keep the seven copies of each application together with the original containing the signature of the district chief school administrator or charter school lead person on the top of each set.

FAILURE TO COMPLY WITH THE PROCEDURES FOR SUBMISSION OF THE APPLICATION MAY RESULT IN THE ELIMINATION OF THE APPLICATION..

Type of School  X Elementary School X Middle School Junior High School	Grade LevelsPreK - 45 - 8	Number of Schools with	nelists in the evaluation of the application:  Practice Name P.L.A.T.O. (Planning Alternatives To Observations)  Number of Schools with Practice 4  Number of Districts with Practice 1	
X_ High School Other:	9 - 12			
Check the ONE CATEGORY into which Arts (Visual and Performing Arts) Assessment/Evaluation Bilingual Education and Diversity Citizenship/Character Education Early Childhood Education Programs Educational Support/Guidance and Counseling Programs (services contributing to high student achievement.)	Health Health Langua Mather X Profess Public I (family i	onal Technology and Physical Education ge Arts Literacy natics ional Development Engagement nvolvement and partnerships iness, community and/or advantagement.	Safe Learning Environment School-to-Careers/Workplace Readiness Science Social Studies Special Education World Languages	

- Describe the practice proposed for recognition, and list its objectives. Detail how the practice is innovative, how it promotes high student achievement and how it can be replicated. (Maximum of 50 lines for response)
- Describe the educational needs of students that the practice addresses and how they were identified. List the Core
   Curriculum Content including the Cross-Content Workplace Readiness Standards\* addressed by the practice and
   describe how the practice addresses the standard(s). (Maximum of 50 lines for response)
- Document the assessment measures used to determine the extent to which the objectives of the practice have been met. (Maximum of 60 lines for response)

<sup>\*</sup>The May 1996 edition of the Core Curriculum Content Standards published by the New Jersey State Department of Education was disseminated to all districts and charter schools and is available on line through the department's website at http://www.state.nj.us/education

 Describe the practice proposed for recognition and list its objectives. Detail how the practice is innovative, how it promotes high student achievement and how it can be replicated.

The PLATO Initiative represents a comprehensive effort to improve teacher effectiveness and student achievement, principles which are consistent with the best available research and exemplary practice within the framework of professional development. PLATO stands for <u>Planning Alternatives To Observations</u>. It is another dimension of the district's comprehensive staff development program.

Simply put, PLATO is part of a two-year pilot Board policy allowing tenured staff members the option, if their supervisors mutually agree, to participate in either an action research project, a customized project, or a professional portfolio project as an alternative to an observation of classroom instruction. The program is based on the belief that schools in which all students and teachers learn and perform at high levels require many options for professional growth. The philosophy, in practice, implies that just as we want classrooms in which students can take advantage of a wide array of learning opportunities, we need staff development to be the same way. The mantra, "one size fits all," doesn't apply in our district. All tenured teachers in the district, with the cooperation of their supervisors, have the power to select and design their own programs for growth. We operate on the premise that teachers are committed to ideas they choose. PLATO is a plan that was created to increase collaboration among professional educators, while encouraging them to study, research, or implement promising practices. It was driven by the realization that teacher observations can prove unproductive for both supervisors and teachers, and that other, more viable alternatives to observations exist. It represented one more way we could reconcile the knowledge explosion of the past several years with an increasingly limited, yet traditional, institutional structure, "the observation," and its place in teacher evaluation.

**Background:** In our district the Instructional Council is established by an agreement between the Board and the local education association. Its composition includes teachers, administrators, and Board members. The purpose of the council is to study matters of concern and present results of discussions to the board and association.

During the 1997/1998 school year, the Council discussed the possibility of exploring a more collaborative and collegial-based model of supervision for tenured staff members. A subcommittee was formed and charged with the responsibility to identify alternatives to observations, create guidelines for those alternatives, and return with recommendations to the Council, and subsequently to the Board. In addition, this group would research the existing literature, investigate the legal implications of such changes, and consider revisions that might be needed in Board policy. Ultimately, the committee focused on three major alternatives to classroom observations:

The Professional Portfolio Option is a collection of work produced to demonstrate the knowledge and skills used in job performance that provides a means for reflecting on one's own work;

The Customized Project Option incorporates a large variety of applications and allows the flexibility to work on curricular, co-curricular, instructional, or community relations type projects that enhance or contribute to the development of any segment of the learning community;

The Action Research Option allows for the design and testing of a focus question in the learning community.

The guidelines for each option require the teacher to develop objectives, state the rationale, detail the available resources, timeline, and relevant background information, and submit ideas on how the project could be shared. It also asks for reflections on the impact the project might have on either student/professional growth or the school/community program. The PLATO Initiative has the following objectives:

Promoting differentiated staff supervision by creating alternatives to classroom observations;
Providing teachers with a sense of their own ability to identify needs, and create lessons and units that are responsive to state and local standards, while encouraging them to research solutions to problems;
Promoting authentic teacher leadership by enabling staff to self-direct their professional development and

share the results of their efforts with colleagues; Encouraging the sharing of work in professional communities; and

Promoting the orchestration of efforts to improve student achievement by requiring teachers and supervisors to work closely together, articulating standards and objectives they expect students to meet.

PLATO is easily replicated in other districts. At a county-wide inservice, members of our district staff who had helped develop the pilot, conducted a workshop explaining the PLATO Initiative, and provided implementation assistance to staff of four other districts in attendance. A booklet on PLATO's essential elements was distributed, and presenters indicated their willingness to provide consultation and continued assistance. Furthermore, a public presentation was made at a Board of Education meeting during which various PLATO projects were highlighted. Due to the fact that a key aspect of PLATO is to help identify avenues for potential publication and sharing, this practice is easily replicated.

2. Describe the educational needs of the students that the practice addresses and how they were identified. List the Core Curriculum Content including the Cross-Content Workplace Readiness Standards addressed by the practice and describe how the practice addresses the standard(s).

Because every tenured teacher in the district has the potential to participate in the PLATO Initiative, a tremendous population of students can be involved, and an extensive array of student needs at all grade levels can be addressed. The PLATO Initiative has affected students in programs for the gifted and talented, special education, basic skills, and regular education students. This is evidenced from the broad range of "Customized Projects" undertaken in 1998-99, such as:

THE USE OF SPEECH RECOGNITION SOFTWARE FOR AN K-4 SPECIAL EDUCATION ELEMENTARY STUDENT WITH DYSGRAPHIA THE ARTS CONNECTION GRADE 4 INTEGRATED LANG. ARTS FOURTH GRADERS LEAD PARENT/TEACHER CONFERNCES GRADE 4 INTEGRATED LANG. ARTS SEEDS OF FRIENDSHIP: AN INTERGENERATIONAL 5 - 8 SPECIAL EDUCATION **APPROACH** TRICK OR TREAT SAFETY PROJECT WITH 5<sup>TH</sup> GRADERS **GRADE 5 SOCIAL STUDIES** INSTRUCTING PRESCHOOLERS I ATE AN INVERTEBRATE \* **GRADE 5 SCIENCE** MULTI-DISCIPLINARY MEDIEVAL TRADE FAIR \* **GRADE 6 SOCIAL STUDIES** MULTICULTURAL/MULTIDISCIPLINARY UNIT ON THE THEME **GRADE 6 SOCIAL STUDIES** OF "WHO IS AN AMERICAN?" MOTIVATING THE RELUCTANT LEARNER GRADE 7 INTEGRATED LANG. ARTS INTERDISCIPLINARY TEACHING UNIT OF PRESCHOOL 9 - 12 SPECIAL EDUCATION MATHEMATICS HONORS CHEMISTRY LABS IN MICROSCALE **GRADE 11 SCIENCE** 

(\*State Best Practices recipients in 1998/99.)

These projects address Cross Content Readiness Standards such as:

Standard #3 - All students will use critical thinking, decision making, and problem solving skills;

Standard # 4 - All students will demonstrate self-management skills;

Standard # 5 - All students will apply safety principles.

They also address selected Core Curriculum Standards in the areas of Social Studies, Science, Language Arts, Math, and Visual and Performing Arts. For example, the Grade 5 "I Ate an Invertebrate" project addresses Language Arts and Math Core Curriculum Standards as well as these in Science:

- 5.4 All students will develop an understanding of technology as an application of scientific principles;
- 5.5 All students will integrate mathematics as a tool for problem solving in science, and as a means of expressing and/or modeling scientific theories;
- 5.6 All students will gain an understanding of the structure, characteristics, and basic needs of organisms;
- 5.7 All students will investigate the diversity of life.

One professional portfolio project based on measures from the Interstate New Teacher Assessment and Support Consortium (INSTASC) addressed elements of the state core curriculum by focusing on Language Arts and Cross Content Readiness Standards. Specifically, in Language Arts, the portfolio demonstrated that:

- 3.4 All students will read, listen to, view, and respond to a diversity of materials and texts with comprehension and critical analysis;
- 3.5 All students will view, understand, and use non-textual visual information and representations for critical comparison, analysis, and evaluation.

The beauty of PLATO is that it consistently encourages teachers to examine student learning and needs, and create initiatives that will address them. Core Curriculum Standards and Cross Content Workplace Readiness Standards are at the center of this movement. As both teachers and supervisors recognize the need to realign the curriculum, PLATO speeds the process by providing the perfect opportunity for both to work collaboratively toward that realignment. Supervisors encourage each teacher undertaking a Customized Project, a Professional Portfolio Project, or an Action Research Project, to have several of their objectives reference the Core Curriculum Standards and/or the Cross Content Workplace Readiness Standards adopted by the state. In this way, our district continues to move forward in aligning curriculum to implement standards across all disciplines and grade levels.

### 3. Document the assessment measures used to determine the extent to which the objectives of the practice have been met.

Assessment of the PLATO Initiative can be characterized as ongoing and cumulative in nature. It is stated that the benefits derived from this innovation include:

Giving staff members and supervisors the freedom to practice a "different" kind of professional relationship that promotes greater collegiality;

Empowering staff members to determine and develop an aspect of their professional experience that they and their supervisors deem important;

Enhancing the Professional Improvement Plan portion of the Annual Performance Report by placing the burden of improvement squarely where it belongs and where it is most likely to occur, on the educator; and, Promoting independent self-evaluation and reflection.

Now in the second year of the Initiative (1999-2000), this fall the Instructional Council will revisit PLATO's objectives. It is anticipated that the Council will recommend that PLATO move from pilot status to a permanent part of Board policy. At the end of last year, a survey was distributed and collected from participants, which clearly revealed PLATO's success.

For recordkeeping on an individual basis, the district's standard Performance Report form (with modifications for each PLATO option) is used. The steps for initiating a PLATO option are as follows:

- Step 1: The teacher completes one of the three performance report forms (Action Research, Customized Project, or Professional Portfolio) with input from the supervisor. For the initial phase of the process, only the top portion of the form is completed which includes Name, Goals, and Rationale.
- ✓ Step 2: The supervisor sends a copy of the Performance Report form to the superintendent for review. The supervisor and teacher retain their own copies. The superintendent contacts the supervisor if there are any concerns.
- Step 3: The teacher and supervisor decide on the project's timeline. They collaborate on a midpoint date and an ending date.
- ✓ Step 4: The teacher and the supervisor meet at the mid-point date to discuss and review the project, and to record their comments on the Performance Report form. This step may be repeated if the teacher and supervisor choose to meet more often.
- ✓ Step 5: The teacher and supervisor meet to review the final project. Again, each one dates and records comments on the same Performance Report form. Copies of the final form are then distributed to the superintendent, teacher, and supervisor. A copy is also placed in the teacher's personnel file.

Utilizing an open-ended format, the Performance Report requires that a teacher record comments after reflecting upon the content and process of his/her work. As a veteran teaching staff, we have come to believe that self-reliance is the key to enduring teacher progress, and that self-reliance is having the authority to investigate questions of individual relevance, followed by time for reflection and sharing. There is a dependence on informal consultation and feedback with the supervisor that is built into PLATO to complement the mandatory reviews. These contacts are a critical component of PLATO and serve to strengthen the relationship of the teacher and supervisor, thereby enhancing the assessment process. Because each and every PLATO option requires consideration of "ways the project can enhance student knowledge or improve services offered by the district," teachers are encouraged to include a variety of assessment strategies like surveys, rubrics, culminating activities, examinations, creation of products, observations, and student self-reflections.

In sum, through PLATO, we have demonstrated our support for research, portfolios, and creative projects. Adopting PLATO illustrates that we recognize that sustained teacher learning is essential if our schools are to be successful in holding all students accountable to the high standards expected by the state of New Jersey. It clearly recognizes that teaching is highly complex work that requires specialized skills, knowledge of academic disciplines, the ability to design interesting and challenging lessons for an increasingly diverse student population, and the capacity to understand and apply educational research. Such complexity is not easily revealed in a forty-minute observation. We are encouraging learning experiences for our staff that go far beyond typical observations. As teachers become experts via their PLATO projects, we believe that such expertise becomes the single most important factor that ultimately impacts on student achievement.